

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5,612,055").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/06 16:41
S2	4	(("5296464") or ("4808417")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/06 16:12
S3	24	photobacterium adj5 damselae	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 13:11
S4	15	S3 and feed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 13:00
S5	3	S4 and biomass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 13:00
S6	112	photobacterium and biomass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 13:13
S7	2	photobacterium adj5 biomass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 13:12
S8	3	photobacterium and biomass and damselae	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 16:01
S9	2	("20050182139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/06 13:15

## EAST Search History

S10	15	photobacterium and feed and damselae	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 16:01
S11	43589	Clostridium or Fusobacterium or Peptostreptococcus or Bacteroides or Butyribibno or Leptptnchia or Selenomonas or Succinimonas or Succinivibrio or Eubacterium or Lachnospira or Aracnia or Propionibacterium or Actinomyces or Bifidobacterium or Lactobacillus or Treponema or Borrelia or Campylobacter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:14
S12	230	S11 and non-viable and (biomass or (animal adj feed) or feed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:16
S13	2	(S11 and non-viable and (biomass or (animal adj feed) or feed)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:16
S14	35583	(animal adj feed) or (feed adj5 additive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 16:42
S15	298	S14 and S11 and antisense	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 17:08
S16	837902	cecropin, penaedin, bactenecin, callinectin, myticin, tachypleasin, clavanin, misgurin, pleurocindin, parasin, histone, acidic protein, lysozyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:50
S17	298	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:50
S18	37203	cecropin, penaedin, bactenecin, callinectin, myticin, tachypleasin, clavanin, misgurin, pleurocindin, parasin, histone, lysozyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:50

## EAST Search History

S19	112	S15 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/06 16:51
S20	7	S14 and S12 and antisense	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/07/06 17:08